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<p>(21) International Application Number: PCT/US94/05345</p> <p>(22) International Filing Date: 12 May 1994 (12.05.94)</p> <p>(30) Priority Data: 08/062,110 14 May 1993 (14.05.93) US</p> <p>(71)(72) Applicant and Inventor: ARNON, Stephen, S. [US/US]; 9 Fleetwood Court, Orinda, CA 94563 (US).</p> <p>(74) Agents: CIOTTL, Thomas, E. et al.; Morrison & Foerster, 755 Page Mill Road, Palo Alto, CA 94304-1018 (US).</p>		<p>(81) Designated States: JP, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).</p> <p>Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p>
<p>(54) Title: A METHOD TO PREVENT SIDE EFFECTS AND INSENSITIVITY TO THE THERAPEUTIC USES OF TOXINS</p> <p>(57) Abstract</p> <p>Human-derived or human-compatible antitoxins are administered as an adjunct to therapy with a toxin, such as botulinum toxin or an immunotoxin, or as an adjunct to therapy with a combination of toxins, in order to reduce or prevent endogenous production of antibodies to the toxin(s) or other unwanted side effects.</p>		